

Fig.1

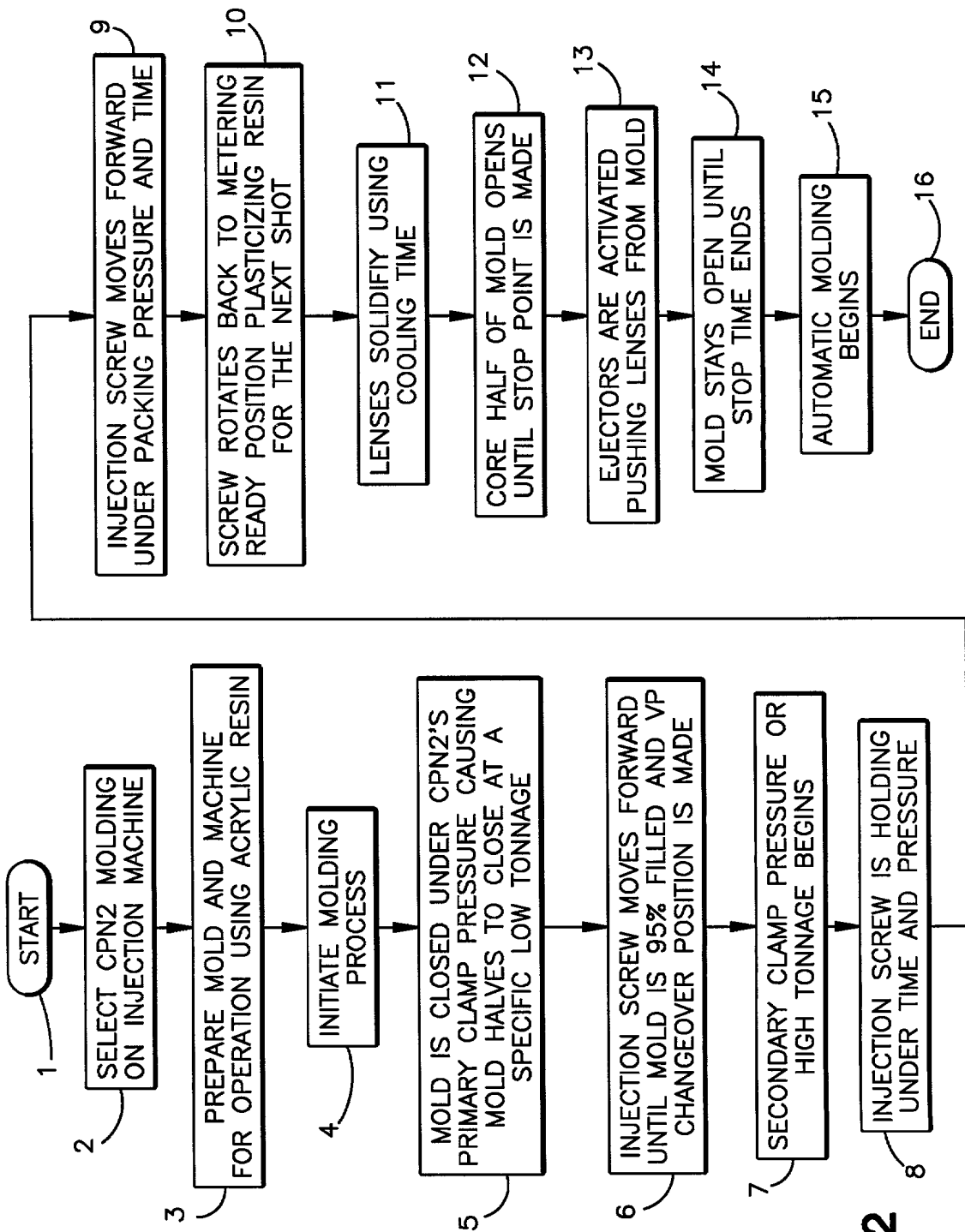


Fig.2

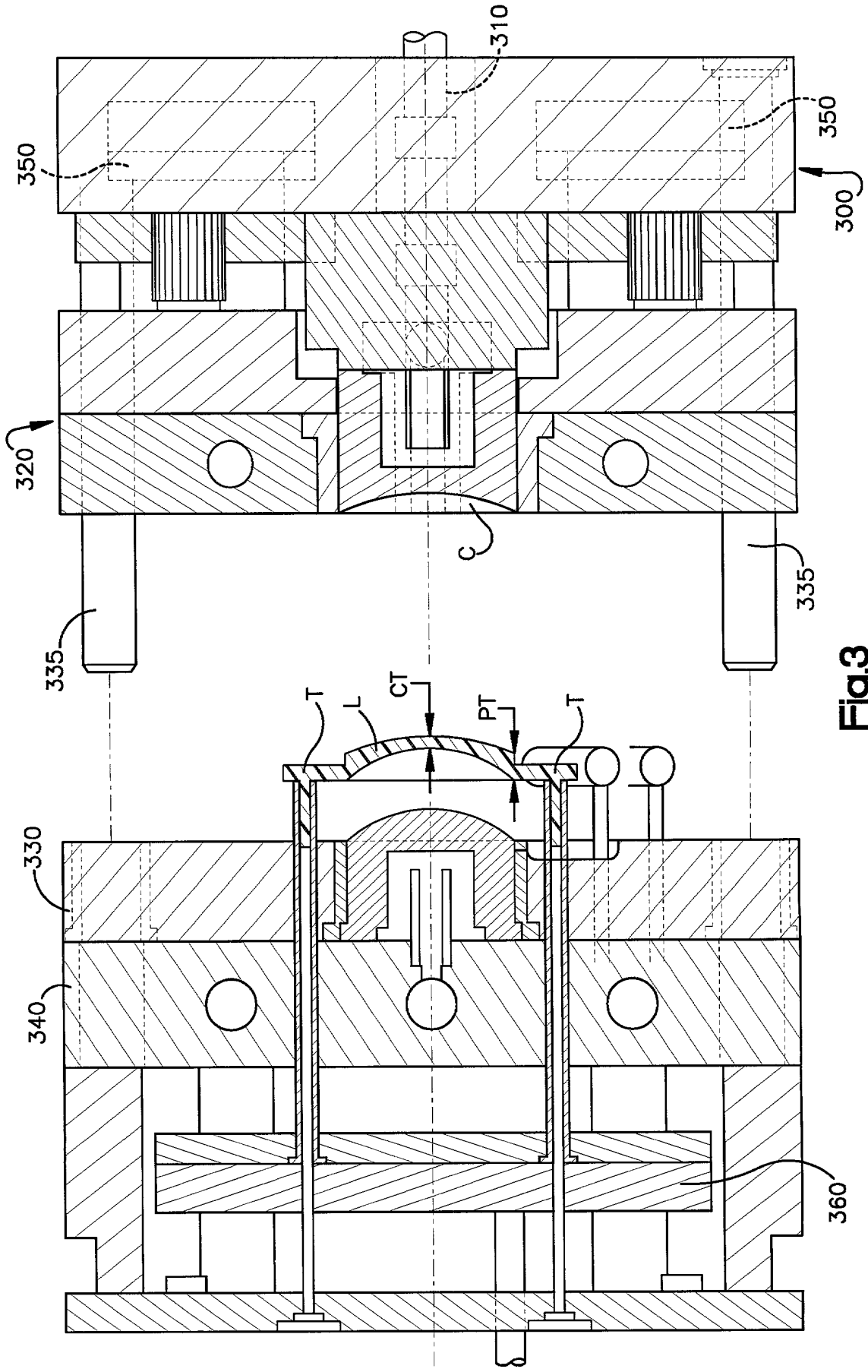
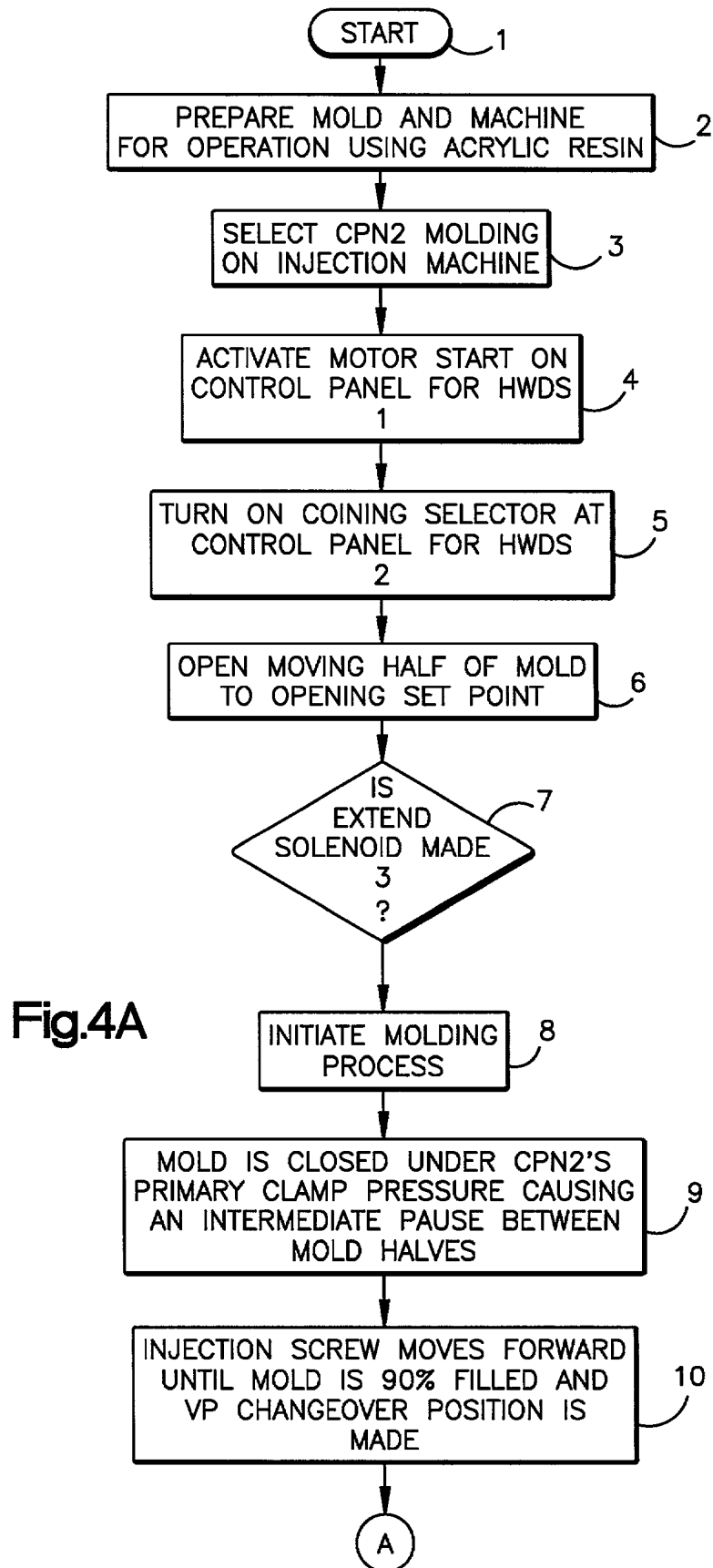


Fig.3



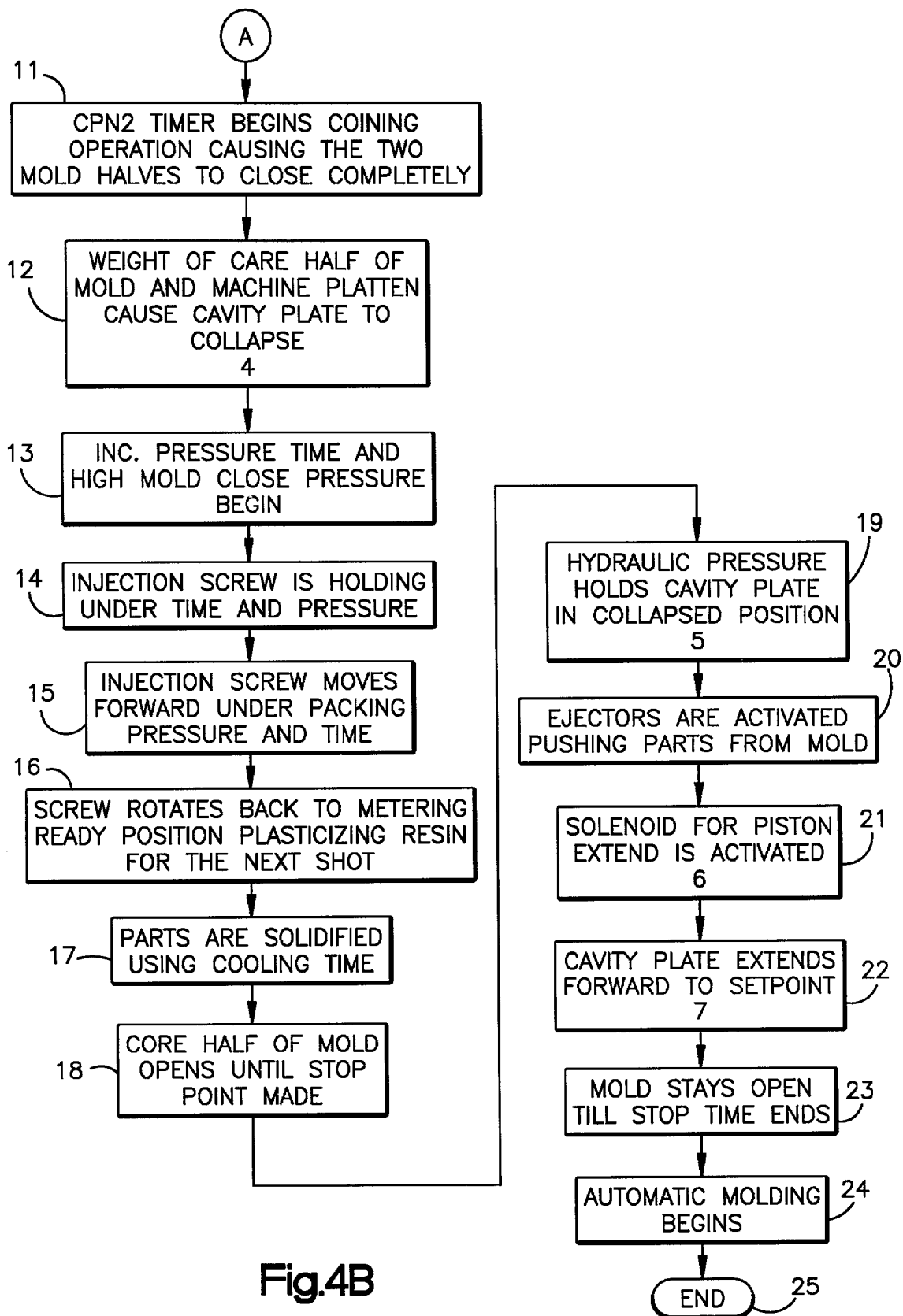


Fig.4B

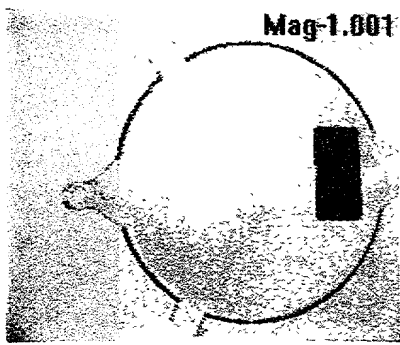


FIG. 5A

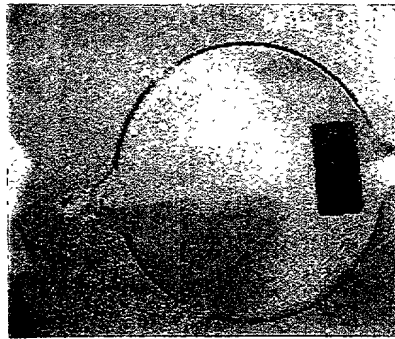


FIG. 5E

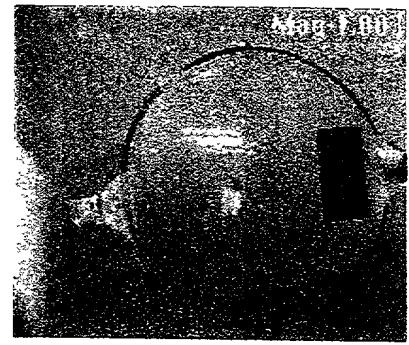


FIG. 5I

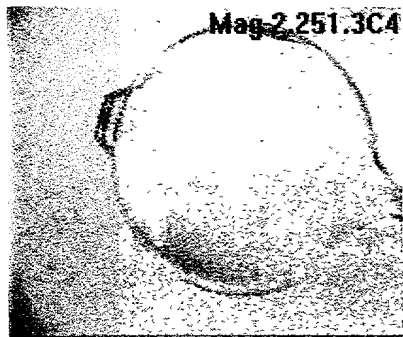


FIG. 5B

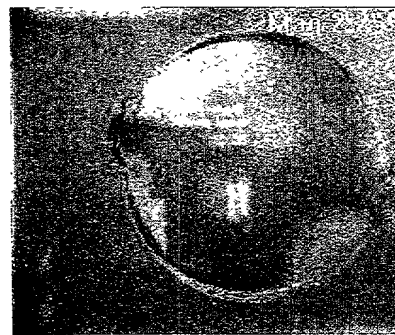


FIG. 5F

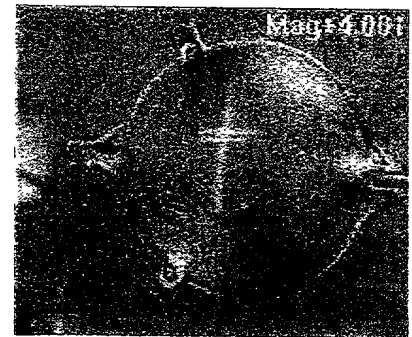


FIG. 5J

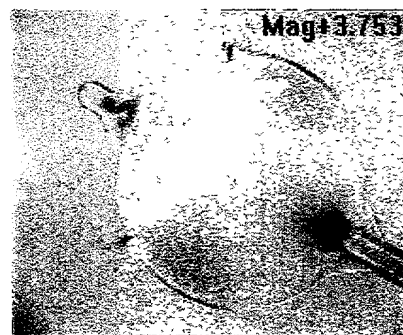


FIG. 5C

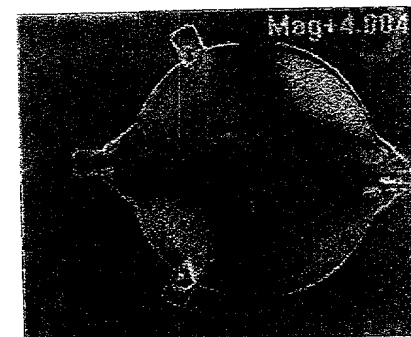


FIG. 5G

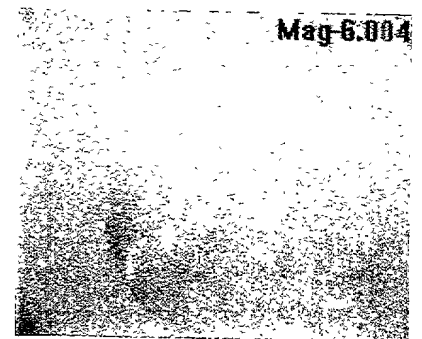


FIG. 5K

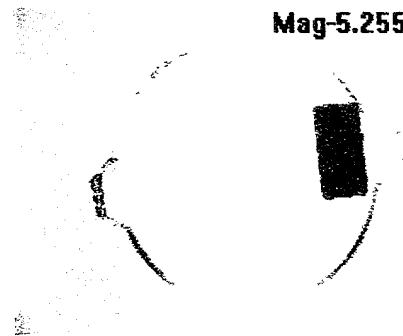


FIG. 5D

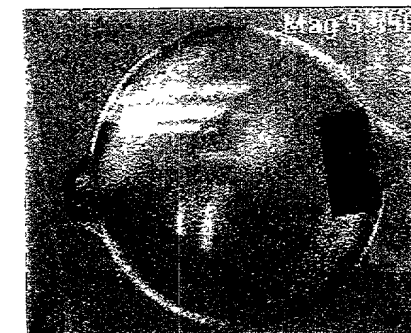


FIG. 5H

**Gentex-2.002**


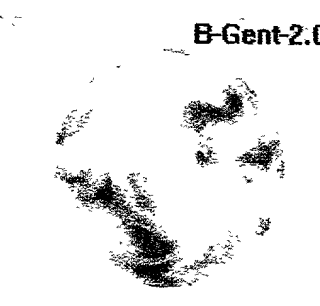


FIG. 6A

B-Gent-2.003




This micrograph shows a large, dark, irregularly shaped cell with a prominent nucleus and several smaller, dark, irregularly shaped cells. The cells are stained and appear to be in various stages of division or differentiation. The background is light and grainy.

**B-Gent-2.003**

FIG. 6B

Gentex-4.002



This micrograph shows a circular feature, likely a lens or a small aperture, with a cross-like pattern inside. The pattern consists of four dark, curved segments meeting at the center, creating a cross shape. The background is a grainy, textured surface.





FIG. 6C

Versal 3.00

A circular, textured object, possibly a cell or a microorganism, is shown in a micrograph. The object has a dark, irregular border and a lighter, mottled interior. The text 'FIG. 6C' is in the top left, and 'Versal 3.00' is in the top right.

**Versal 3.00**

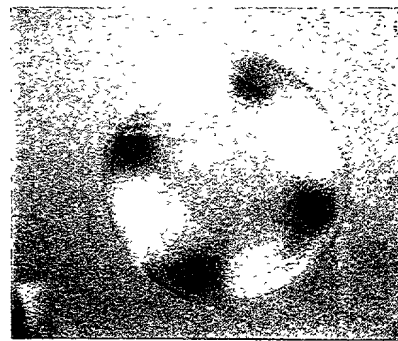



FIG. 6E

Oculit-5.75

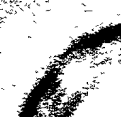

A high-contrast, black and white micrograph showing a circular structure. The structure has a dark, irregular outer ring. Inside this ring is a lighter, textured area. In the center of the structure is a small, dark, circular spot. The overall appearance is grainy and high-contrast, typical of a micrograph.

FIG. 6F



Versal-5.2511

This micrograph shows a circular structure, possibly a cell or a microorganism, with a central dark spot and concentric rings. The text "Versal-5.2511" is visible in the upper right corner.

FIG. 6G





FIG. 6G is a circular cross-sectional view of a component, possibly a lens or a cap. It features concentric rings and a central feature, with a label 'FIG. 6G' in the upper right corner.



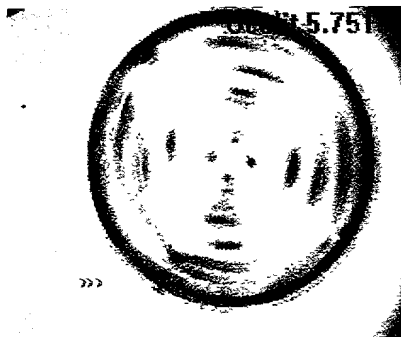


FIG. 6I



FIG. 6M

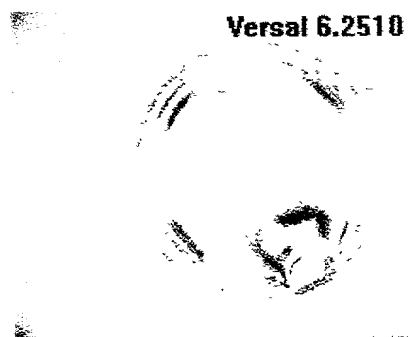


FIG. 6J

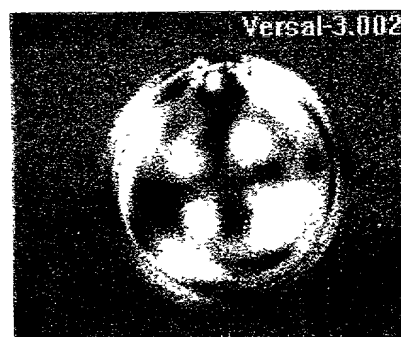


FIG. 6N

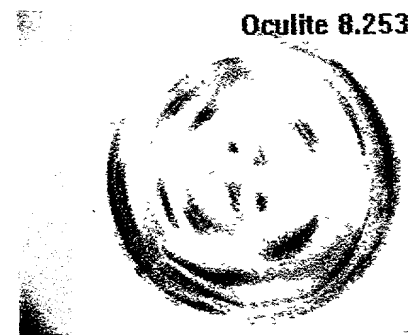


FIG. 6K

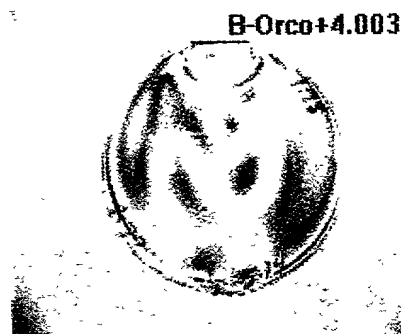


FIG. 6O

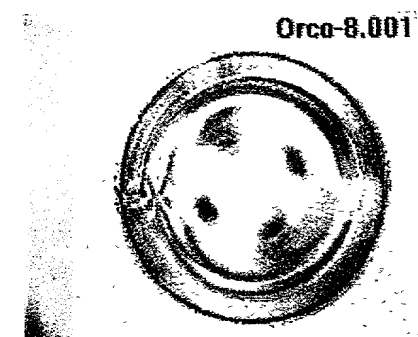


FIG. 6L

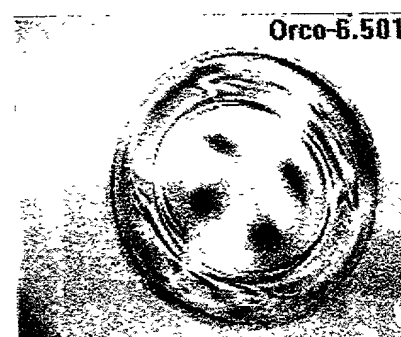


FIG. 6P



Lens Sample	Material	Thickness @ center (mm)	Max. force for 50% failure (in-lbs).
1. Magnivision - 5.25	Acrylic	1.3	37
2. Magnivision - 1.00	Acrylic	1.3	22.5
3. Magnivision - 2.25	Acrylic	1.3	22.5
4. Magnivision +2.5/-1.00	Acrylic	1.3	25
5. Magnivision +3.75/-1.25	Acrylic	3.8	40
6. Magnivision +4.00/-1.25	Acrylic	6.4	40
7. Magnivision -6.00	Acrylic	1.3	30
8. Acrilite Baked 75 mm - 3.25/-1.00	Acrylic	1.7	25
9. Acrilite Baked 75 mm - +2.50/-1.5	Acrylic	1.7	25
10. Gentex 70 mm -2.00	Polycarbonate	1.9	>80
11. Versalite 71 mm -6.25	Polycarbonate	8.9	>80
12. Gentex 70 mm -4.00	Polycarbonate	1.7	>80
13. Lite Weights 82 mm	Polycarbonate	1.0	>80
14. Gentex Baked 70 mm -2.00	Polycarbonate	1.9	>80
15. Nalco 71 mm-6.25	CR 39	1.9	15

FIG. 7